

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

COMBINED DECLARATION AND POWER OF ATTORNEY
 (Original, Design, Supplemental, Divisional, Continuation, CIP)

As the below named inventor, I hereby declare that:

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION
METHODS FOR DIAGNOSING RCC AND OTHER SOLID TUMORS

SPECIFICATION IDENTIFICATION

the specification of which: (complete (a), (b), or (c))

- (a) ☒ is attached hereto.
 (b) ☐ was filed on _____ as
 ☐ Application Number _____
 ☐ Express Mail No. _____, as Application Number not yet known
 (c) ☐ was described and claimed in PCT International Application No. _____ filed
 on _____ and as amended under PCT Article 19 on _____ (if any).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37 CFR 1.56(a).

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate of any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed.

- (d) ☒ No such applications have been filed.
 (e) ☐ Such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority, check item (e), enter the details below and make the priority claim.

Earliest Foreign Application(s), if any, filed within 12 months (6 months for Design) prior to this U.S. Application

Country	Application No.	Date of Filing (Day, Month, Year)	Priority Claimed 35 USC 119

All Foreign Application(s), if any, Filed More Than 12 Months
(6 Months for Design) Prior to This U.S. Application)

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. § 119(E))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/427,982

11/21/02

60/459,782

4/3/03

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)
(UNDER 35 U.S.C. 120)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120**

U.S. Applications		Status (Check One)		
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PCT Applications Designating U.S.		
PCT APPLICATION NO.	PCT FILING DATE (Day, Month, Year)	U.S. APPLICATION NO. ASSIGNED (if any)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

☒ Customer Number: 22204

and

Christine P. Bellon	41,611
Gavin T. Bogle	Limited Recognition Under 37 C.F.R. §10.9(b)
Diana M. Collazo	46,635
Elizabeth A. Hurley	41,859
M. Andrea Ryan	28,469
Albert R. Ubieta	43,212

of Wyeth, 87 CambridgePark Drive, Cambridge, Massachusetts 02140, United States of America,

Elizabeth M. Barnhard	31,088
David A. Manspeizer	37,540
Gale F. Matthews	32,269
Darryl L. Webster	34,276

of Wyeth, 5 Giralda Farms, Madison, New Jersey 07940, United States of America, and

Rebecca R. Barrett	35,152
Arnold S. Milowsky	35,288
Michael R. Nagy	33,432

of Wyeth, P.O. Box 8299, Philadelphia, Pennsylvania 19101, United States of America.

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:
Customer Number: 22204

DIRECT ALL TELEPHONE CALLS TO:
Name: Raymond Van Dyke
Tel. No. (202) 585-8250

DECLARATION

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Full name of SOLE OR FIRST INVENTOR: Natalie C. Twine

Inventor's Signature _____ Date _____

Country of Citizenship: USA
Residence: 379 Shirley Hill Road, Goffstown, NH, 03045
Post Office Address: 379 Shirley Hill Road, Goffstown, NH, 03045

Full name of SECOND JOINT INVENTOR: Michael E. Burczynski

Inventor's Signature _____ Date _____

Country of Citizenship: USA
Residence: 71 Franklin Ave, Swampscott, MA 01907
Post Office Address: 71 Franklin Ave, Swampscott, MA 01907

Full name of THIRD JOINT INVENTOR: William L. Trepicchio

Inventor's Signature William L. Trepicchio Date 11-20-03

Country of Citizenship: USA
Residence: 21 Abbot Bridge Drive, Andover, MA 01810
Post Office Address: 21 Abbot Bridge Drive, Andover, MA 01810

Full name of FOURTH JOINT INVENTOR: Andrew J. Dörner

Inventor's Signature _____ Date _____

Country of Citizenship: USA
Residence: 20 Baskin Road, Lexington, MA 02421
Post Office Address: 20 Baskin Road, Lexington, MA 02421

Full name of FIFTH JOINT INVENTOR: Jennifer A. Stover

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 146 Ipswich Road, Topsfield, MA 01983

Post Office Address: 146 Ipswich Road, Topsfield, MA 01983

Full name of SIXTH JOINT INVENTOR: Donna K. Slonim

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 799 Dale Street, North Andover, MA 01845

Post Office Address: 799 Dale Street, North Andover, MA 01845

COMBINED DECLARATION AND POWER OF ATTORNEY
 (Original, Design, Supplemental, Divisional, Continuation, CIP)

As the below named inventor, I hereby declare that:

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION
 METHODS FOR DIAGNOSING RCC AND OTHER SOLID TUMORS

SPECIFICATION IDENTIFICATION

the specification of which: (complete (a), (b), or (c))

- (a) ☒ is attached hereto.
 (b) ☐ was filed on _____ as
 ☐ Application Number
 ☐ Express Mail No. _____, as Application Number not yet known
 (c) ☐ was described and claimed in PCT International Application No. _____ filed
 on _____ and as amended under PCT Article 19 on _____ (if any).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37 CFR 1.56(a).

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate of any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed.

- (d) ☒ No such applications have been filed.
 (e) ☐ Such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority, check item (e), enter the details below and make the priority claim.

Earliest Foreign Application(s), if any, filed within 12 months (6 months for Design) prior to this U.S. Application

Country	Application No.	Date of Filing (Day, Month, Year)	Priority Claimed 35 USC 119

All Foreign Application(s), if any, Filed More Than 12 Months
(6 Months for Design) Prior to This U.S. Application)

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. § 119(E))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/427,982

11/21/02

60/459,782

4/3/03

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)
(UNDER 35 U.S.C. 120)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120**

U.S. Applications		Status (Check One)		
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PCT Applications Designating U.S.		
PCT APPLICATION NO.	PCT FILING DATE (Day, Month, Year)	U.S. APPLICATION NO. ASSIGNED (if any)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

☒ Customer Number: 22204

and

Christine P. Bellon	41,611
Gavin T. Bogle	Limited Recognition Under 37 C.F.R. §10.9(b)
Diana M. Collazo	46,635
Elizabeth A. Hurley	41,859
M. Andrea Ryan	28,469
Albert R. Ubieta	43,212

of Wyeth, 87 CambridgePark Drive, Cambridge, Massachusetts 02140, United States of America,

Elizabeth M. Barnhard	31,088
David A. Manspeizer	37,540
Gale F. Matthews	32,269
Darryl L. Webster	34,276

of Wyeth, 5 Giralda Farms, Madison, New Jersey 07940, United States of America, and

Rebecca R. Barrett	35,152
Arnold S. Milowsky	35,288
Michael R. Nagy	33,432

of Wyeth, P.O. Box 8299, Philadelphia, Pennsylvania 19101, United States of America.

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Customer Number: 22204

DIRECT ALL TELEPHONE CALLS TO:

Name: Raymond Van Dyke

Tel. No. (202) 585-8250

DECLARATION

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Full name of SOLE OR FIRST INVENTOR: Natalie C. Twine

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 379 Shirley Hill Road, Goffstown, NH, 03045

Post Office Address: 379 Shirley Hill Road, Goffstown, NH, 03045

Full name of SECOND JOINT INVENTOR: Michael E. Burczynski

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 71 Franklin Ave, Swampscott, MA 01907

Post Office Address: 71 Franklin Ave, Swampscott, MA 01907

Full name of THIRD JOINT INVENTOR: William L. Trepicchio

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 21 Abbot Bridge Drive, Andover, MA 01810

Post Office Address: 21 Abbot Bridge Drive, Andover, MA 01810

Full name of FOURTH JOINT INVENTOR: Andrew J. Dornier

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 20 Baskin Road, Lexington, MA 02421

Post Office Address: 20 Baskin Road, Lexington, MA 02421

Full name of FIFTH JOINT INVENTOR: Jennifer A. Stover

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 146 Ipswich Road, Topsfield, MA 01983

Post Office Address: 146 Ipswich Road, Topsfield, MA 01983

Full name of SIXTH JOINT INVENTOR: Donna K. Slonim

Inventor's Signature Donna K. Slonim Date 11/20/03

Country of Citizenship: USA

Residence: 799 Dale Street, North Andover, MA 01845

Post Office Address: 799 Dale Street, North Andover, MA 01845

COMBINED DECLARATION AND POWER OF ATTORNEY
(Original, Design, Supplemental, Divisional, Continuation, CIP)

As the below named inventor, I hereby declare that:

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION
METHODS FOR DIAGNOSING RCC AND OTHER SOLID TUMORS

SPECIFICATION IDENTIFICATION

the specification of which: (complete (a), (b), or (c))

- (a) ☒ is attached hereto.
 (b) ☐ was filed on _____ as
 ☐ Application Number _____
 ☐ Express Mail No. _____, as Application Number not yet known
 (c) ☐ was described and claimed in PCT International Application No. _____ filed
 on _____ and as amended under PCT Article 19 on _____ (if any).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37 CFR 1.56(a).

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate of any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed.

- (d) ☒ No such applications have been filed.
 (e) ☐ Such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority, check item (e), enter the details below and make the priority claim.

Earliest Foreign Application(s), if any, filed within 12 months (6 months for Design) prior to this U.S. Application

Country	Application No.	Date of Filing (Day, Month, Year)	Priority Claimed 35 USC 119

All Foreign Application(s), if any, Filed More Than 12 Months
(6 Months for Design) Prior to This U.S. Application)

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. § 119(E))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/427,982

11/21/02

60/459,782

4/3/03

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)
(UNDER 35 U.S.C. 120)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120**

U.S. Applications		Status (Check One)		
U.S. Applications	U.S. Filing Date	Patented	Pending	Abandoned
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Docket No. 31896-012000

Patent

PCT Applications Designating U.S.		
PCT APPLICATION NO.	PCT FILING DATE (Day, Month, Year)	U.S. APPLICATION NO. ASSIGNED (if any)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

☒ Customer Number: 22204

and

Christine P. Bellon	41,611
Gavin T. Bogle	Limited Recognition Under 37 C.F.R. §10.9(b)
Diana M. Collazo	46,635
Elizabeth A. Hurley	41,859
M. Andrea Ryan	28,469
Albert R. Ubieta	43,212

of Wyeth, 87 CambridgePark Drive, Cambridge, Massachusetts 02140, United States of America,

Elizabeth M. Barnhard	31,088
David A. Manspeizer	37,540
Gale F. Matthews	32,269
Darryl L. Webster	34,276

of Wyeth, 5 Giralda Farms, Madison, New Jersey 07940, United States of America, and

Rebecca R. Barrett	35,152
Arnold S. Milowsky	35,288
Michael R. Nagy	33,432

of Wyeth, P.O. Box 8299, Philadelphia, Pennsylvania 19101, United States of America.

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:
Customer Number: 22204

DIRECT ALL TELEPHONE CALLS TO:
Name: Raymond Van Dyke
Tel. No. (202) 585-8250

DECLARATION

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Full name of SOLE OR FIRST INVENTOR: Natalie C. Twine

Inventor's Signature Natalie C. Twine Date 11/20/03

Country of Citizenship: USA

Residence: 379 Shirley Hill Road, Goffstown, NH, 03045

Post Office Address: 379 Shirley Hill Road, Goffstown, NH, 03045

Full name of SECOND JOINT INVENTOR: Michael E. Burzynski

Inventor's Signature Michael E. Burzynski Date 11/20/03

Country of Citizenship: USA

Residence: 71 Franklin Ave, Swampscott, MA 01907

Post Office Address: 71 Franklin Ave, Swampscott, MA 01907

Full name of THIRD JOINT INVENTOR: William L. Tropicchio

Inventor's Signature _____ Date _____

Country of Citizenship: USA

Residence: 21 Abbot Bridge Drive, Andover, MA 01810

Post Office Address: 21 Abbot Bridge Drive, Andover, MA 01810

Full name of FOURTH JOINT INVENTOR: Andrew J. Dornier

Inventor's Signature Andrew J. Dornier Date 11/20/03

Country of Citizenship: USA

Residence: 20 Baskin Road, Lexington, MA 02421

Post Office Address: 20 Baskin Road, Lexington, MA 02421

Full name of FIFTH JOINT INVENTOR: Jennifer A. Stover

Inventor's Signature Jennifer A. Stover

Date 11/20/03

Country of Citizenship: USA

Residence: 146 Ipswich Road, Topsfield, MA 01983

Post Office Address: 146 Ipswich Road, Topsfield, MA 01983

Full name of SIXTH JOINT INVENTOR: Donna K. Slonim

Inventor's Signature _____

Date _____

Country of Citizenship: USA

Residence: 799 Dale Street, North Andover, MA 01845

Post Office Address: 799 Dale Street, North Andover, MA 01845